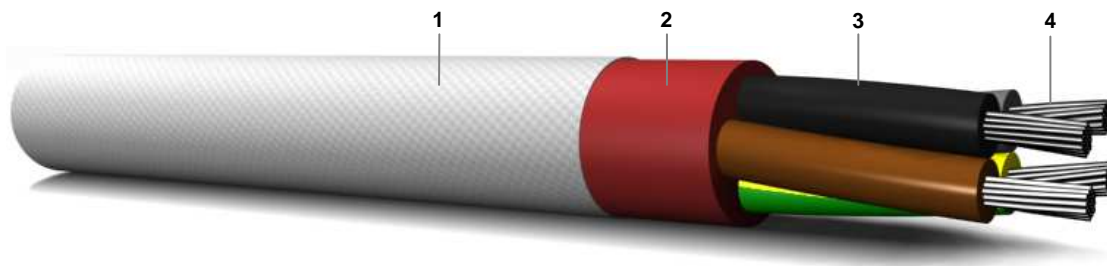


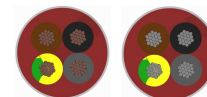
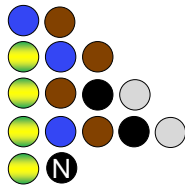
SIHF-GL (SIHF-V)

CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA E TRECCIA DI VETRO
MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH FIBERGLASS BRAID



- 1 – Treccia in fibra vetro
Fiberglass braid
- 2 – Gomma siliconica
Silicone rubber
- 3 – Gomma siliconica
Silicone rubber
- 4 – Conduttore in rame
Copper conductor

COLORI ANIME /
CORES COLOUR



Conduttore in rame rosso o stagnato
Bare copper or tinned conductor

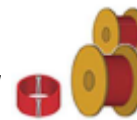
COLORI GUAINA/
SHEATH COLOUR



APPLICAZIONI /
APPLICATIONS



CONFEZIONI /
PACKAGING



Dati Tecnici

Temperatura di esercizio	-60 +180 °C
Punte a	210°C
Tensione nominale	300/500 V
Tensione di prova	2 kV

Norme di riferimento

Conduttore	CEI 20/29 Classe 5 IEC EN 60228 Classe 5
Halogen free	CEI EN 50363-5

Technical Data

Working temperature	-60 +180 °C
Peaks at	210°C
Nominal voltage	300/500 V
Voltage test	2 kV

References

Conductor	CEI 20/29 Class 5 IEC EN 60228 Class 5
Halogen free	CEI EN 50363-5

TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDUTTORE	SPESSORE ISOLANTE	SPESSORE GUAINA	DIAMETRO ESTERNO	RESISTENZA ELETTRICA MAX A 20°C MAX ELECTRIC RESISTANCE AT 20°C	
TYPE	NOMINAL SECTION	MAXIMUM OVER.DIAM. OF THE CONDUCTOR WIRES	INSULATION THICKNESS	SHEATH THICKNESS	OUTER DIAMETER	RAME ROSSO / BARE COPPER	RAME STAGNATO / TINNED COPPER
	mm ²	mm	mm	mm	mm	Ω/Km	Ω/Km
SIHF-GL	2x0.50	0.21	0.60	0.70	5.70	39.00	40.00
	3x0.50	0.21	0.60	0.70	6.20	39.00	40.10
	4x0.50	0.21	0.60	0.70	6.70	39.00	40.10
	5x0.50	0.21	0.60	0.80	7.60	39.00	40.10
	2x0.75	0.21	0.60	0.80	6.70	26.00	26.70
	3x0.75	0.21	0.60	0.80	7.10	26.00	26.70
	4x0.75	0.21	0.60	1.00	8.10	26.00	26.70
	5x0.75	0.21	0.60	1.00	8.80	26.00	26.70
	6x0.75	0.21	0.60	1.00	9.50	26.00	26.70
	7x0.75	0.21	0.60	1.00	9.50	26.00	26.70
	2x1.00	0.21	0.60	0.80	6.90	19.50	20.00
	3x1.00	0.21	0.60	1.00	7.70	19.50	20.00
	4x1.00	0.21	0.60	1.00	8.30	19.50	20.00
	5x1.00	0.21	0.60	1.00	9.10	19.50	20.00
	6x1.00	0.21	0.60	1.00	9.80	19.50	20.00
	7x1.00	0.21	0.60	1.00	9.80	19.50	20.00

SIHF-GL (SIHF-V)



CAVO MULTIPOLARE FLESSIBILE ISOLATO CON GOMMA SILICONICA E TRECCIA DI VETRO
MULTICORE FLEXIBLE CONDUCTOR SILICONE RUBBER INSULATED CABLE WITH FIBERGLASS BRAID



TIPO	SEZIONE NOMINALE	DIAMETRO MAX FILI CONDUTTORE	SPESSORE ISOLANTE	SPESSORE GUAINA	DIAMETRO ESTERNO	RESISTENZA ELETTRICA MAX A 20°C MAX ELECTRIC RESISTANCE AT 20°C	
TYPE	NOMINAL SECTION	MAXIMUM OVER.DIAM. OF THE CONDUCTOR WIRES	INSULATION THICKNESS	SHEATH THICKNESS	OUTER DIAMETER	RAME ROSSO / BARE COPPER	RAME STAGNATO / TINNED COPPER
	mm ²	mm	mm	mm	mm	Ω/Km	Ω/Km
SIHF-GL	2x1.50	0.26	0.60	1.00	7.90	13.30	13.70
	3x1.50	0.26	0.60	1.00	8.30	13.30	13.70
	4x1.50	0.26	0.60	1.00	9.10	13.30	13.70
	5x1.50	0.26	0.60	1.00	9.90	13.30	13.70
	6x1.50	0.26	0.60	1.00	10.70	13.30	13.70
	7x1.50	0.26	0.60	1.00	10.70	13.30	13.70
	2x2.50	0.26	0.70	1.20	9.50	7.98	8.21
	3x2.50	0.26	0.70	1.20	10.00	7.98	8.21
	4x2.50	0.26	0.70	1.20	10.90	7.98	8.21
	5x2.50	0.26	0.70	1.20	11.90	7.98	8.21
	6x2.50	0.26	0.70	1.20	12.90	7.98	8.21
	7x2.50	0.26	0.70	1.20	12.90	7.98	8.21
	2x4.00	0.31	0.80	1.20	11.10	4.95	5.09
	3X4.00	0.31	0.80	1.20	11.70	4.95	5.09
	4X4.00	0.31	0.80	1.50	13.40	4.95	5.09
	5X4.00	0.31	0.80	1.50	14.70	4.95	5.09
	2X6.00	0.31	0.80	1.50	13.70	3.30	3.39
	3X6.00	0.31	0.80	1.50	14.50	3.30	3.39
	4X6.00	0.31	0.80	1.60	16.50	3.30	3.39
	5X6.00	0.31	0.80	1.60	18.00	3.30	3.39
2X10.00	0.41	1.00	1.60	16.80	1.91	1.95	
3X10.00	0.41	1.00	1.60	18.10	1.91	1.95	
4X10.00	0.41	1.00	1.80	20.30	1.91	1.95	
5X10.00	0.41	1.00	1.80	21.90	1.91	1.95	

Tolleranza sui diametri: +/- 5%
Tollerances on diameters: +/-5%

Proprietà

Cavo resistente alle alte e basse temperature conservando un alto grado di flessibilità.
Resistenti agli agenti atmosferici e all'umidità.
ATTENZIONE: Cavi per pose fisse

Properties

Good resistance to high and low temperature.
Weather proof.
WARNING: cables for static use.